

AMENDMENTS TO THE CLAIMS

This listing of the claims will replace all prior versions and listings of the claims in this application.

Listing of the Claims:

1. (Currently amended) A device to control material or fragment discharge (~~19, 20, 21, 22~~) from a primary or secondary liner (~~15~~) in connection with triggering, by initiation of a main charge (~~3~~) of an ammunition unit (~~1~~), ~~e.g., in the form of a missile or projectile,~~ characterized by that wherein the liner is devised as being exposable for effect from the explosive charge or charges (~~6~~) that are devised as being able to be ~~initiate-able~~ initiated upon or shortly prior to the triggering of the main charge and ~~that~~ wherein the explosive charge or charges obtain, upon initiation, a pre-deformation of the liner prior to the liner being affected by the triggering of the main charge for material or fragment discharge.

2. (Currently amended) A device in accordance with ~~patent~~ claim 1, characterized by that wherein the explosive charge or charges (~~6~~) are arranged at the front side of the liner (~~4a~~) at ~~the liner's~~ a periphery of the liner (~~4b~~).

3. (Currently amended) A device in accordance with ~~patent~~ claim 1, characterized by that wherein the explosive charge or charges (~~6~~) are arranged at ~~the liner's~~ a periphery of the liner with an intermediary barrier (~~23~~).

4. (Currently amended) A device in accordance with ~~patent~~ claim 3, ~~characterized by that wherein~~ the barrier (23) ~~may be~~ is made of lead, approximately 1 mm thick, and neoprene, approximately 4 mm thick.

5. (Currently amended) A device in accordance with ~~patent~~ claim 2, ~~characterized by that wherein~~ each explosive charge (6', 6'') ~~may be~~ is formed with an exterior surface (6a), facing lengthwise (16) to the main charge, and an angled surface, at the outer parts of the exterior surface facing the a convex surface of the liner, that dilates itself outwards from the convex surface, leaving a central aperture in the ammunition unit's direction of flight that dilates outwards like a truncated cone.

6. (Currently amended) A device in accordance with ~~patent~~ claim 2 ~~or~~ 3, ~~characterized by that wherein~~ the divergent fragment or material discharge, resulting from main charge initiation, is given small angles of dispersion, ~~e.g.~~ within the range of 0.4 - 9.0°[[,]] and low velocities, ~~e.g.~~ near 540 - 925 m/s.

7. (Currently amended) A device in accordance with ~~patent~~ claim 3 ~~or~~ 4, ~~characterized by that wherein~~ each explosive charge or charges (6'', 6''') ~~may, e.g.,~~ begin from the exterior circumference of the barrier (23) with parallel interior and exterior surfaces and ~~be~~ are arranged with an end surface (6e) extending perpendicular to the interior and exterior surfaces and the interior and exterior surfaces allow a central aperture (18') that extends cylindrically from the convex surface of liner in the ammunition unit's direction of flight.

8. (Currently amended) A device in accordance with ~~patent claims 3, 4 or 7~~ claim 3, ~~characterized by that the~~ wherein divergent material or fragment discharge (19, 20, 21), resulting from the initiation of the main charge, obtains angles of dispersion between 5.0 - 34° and velocities within the range of 380 - 650 m/s.

9. (Currently amended) A device in accordance with ~~any of patent claims 1-8~~ claim 1, ~~characterized by that~~ wherein the liner (4') is deformed upon the initiation of the explosive charge or charges in a random manner over given cross sections.

10. (Currently amended) A device in accordance with ~~any of patent claims~~ claim 1, ~~characterized by that the~~ wherein concave and convex surfaces of the liner obtain wave forms (4a', 4a'', 4b) in given cross sections.

11. (New) A device in accordance with claim 1, wherein the ammunition unit is a missile or a projectile.

12. (New) A device in accordance with claim 3, the divergent fragment or material discharge, resulting from main charge initiation, is given small angles of dispersion within the range of 0.4 - 9.0° and low velocities near 540 - 925 m/s.

13. (New) A device in accordance with claim 4, wherein each explosive charge or charges begin from the exterior circumference of the barrier with parallel interior and exterior surfaces and are arranged with an end surface extending perpendicular to the interior and exterior surfaces and the interior and exterior surfaces allow a central aperture that extends cylindrically from the convex surface of liner in the ammunition unit's direction of flight.

14. (New) A device in accordance with claim 4, wherein the divergent material or fragment discharge, resulting from the initiation of the main charge, obtains angles of dispersion between 5.0 - 34° and velocities within the range of 380 - 650 m/s.

15. (New) A device in accordance with claim 7, wherein the divergent material or fragment discharge, resulting from the initiation of the main charge, obtains angles of dispersion between 5.0 - 34° and velocities within the range of 380 - 650 m/s.

16. (New) A device in accordance with claim 2, wherein the liner is deformed upon the initiation of the explosive charge or charges in a random manner over given cross sections.

17. (New) A device in accordance with claim 3, wherein the liner is deformed upon the initiation of the explosive charge or charges in a random manner over given cross sections.

18. (New) A device in accordance with claim 4, wherein the liner is deformed upon the initiation of the explosive charge or charges in a random manner over given cross sections.

19. (New) A device in accordance with claim 2, wherein concave and convex surfaces of the liner obtain wave forms in given cross sections.

20. (New) A device in accordance with claim 3, wherein concave and convex surfaces of the liner obtain wave forms in given cross sections.